

Appendix E:

Spearman Rho correlations between aspects of CLA and aspects of CLSE

Start of Semester One 2017

	R	p	N
<i>Working with Chemicals - Self-Efficacy and Anxiety</i>	- 0.428	> 0.001	178
<i>Using Chemical Equipment - Self-Efficacy and Anxiety</i>	- 0.591	> 0.001	178
<i>Working with Other Students - Self-Efficacy and Anxiety</i>	- 0.575	> 0.001	178
<i>Collecting Data - Self-Efficacy and Anxiety</i>	- 0.523	> 0.001	178
<i>Completing Work in Time - Self-Efficacy and Anxiety</i>	- 0.585	> 0.001	178
<i>Asking a Demonstrator for Help - Self-Efficacy and Anxiety</i>	- 0.528	> 0.001	178
<i>Interpreting Data - Self-Efficacy and Anxiety</i>	- 0.528	> 0.001	177
<i>Answering Assessed Questions - Self-Efficacy and Anxiety</i>	- 0.557	> 0.001	177

End of Semester One 2017

	R	p	N
<i>Working with Chemicals - Self-Efficacy and Anxiety</i>	- 0.432	> 0.001	133
<i>Using Chemical Equipment - Self-Efficacy and Anxiety</i>	- 0.501	> 0.001	133
<i>Working with Other Students - Self-Efficacy and Anxiety</i>	- 0.473	> 0.001	133
<i>Collecting Data - Self-Efficacy and Anxiety</i>	- 0.563	> 0.001	133

<i>Completing Work in Time - Self-Efficacy and Anxiety</i>	- 0.656	> 0.001	133
<i>Asking a Demonstrator for Help - Self-Efficacy and Anxiety</i>	- 0.638	> 0.001	133
<i>Interpreting Data - Self-Efficacy and Anxiety</i>	- 0.607	> 0.001	133
<i>Answering Assessed Questions - Self-Efficacy and Anxiety</i>	- 0.567	> 0.001	133

Start of Semester Two 2017

	R	p	N
<i>Working with Chemicals - Self-Efficacy and Anxiety</i>	- 0.294	0.033	53
<i>Using Chemical Equipment - Self-Efficacy and Anxiety</i>	- 0.532	> 0.001	53
<i>Working with Other Students - Self-Efficacy and Anxiety</i>	- 0.771	> 0.001	53
<i>Collecting Data - Self-Efficacy and Anxiety</i>	- 0.535	> 0.001	53
<i>Completing Work in Time - Self-Efficacy and Anxiety</i>	- 0.584	> 0.001	53
<i>Asking a Demonstrator for Help - Self-Efficacy and Anxiety</i>	- 0.569	> 0.001	53
<i>Interpreting Data - Self-Efficacy and Anxiety</i>	- 0.608	> 0.001	53
<i>Answering Assessed Questions - Self-Efficacy and Anxiety</i>	- 0.683	> 0.001	53